Additional Information about Finale 2014a for Windows

Finale 2014a Read Me, January 2014
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Congratulations on your purchase of Finale 2014 for Windows!

IMPORTANT: Read this document before you begin working with Finale 2014 and print a copy of it to keep with your Finale information.

This file contains important information about Finale 2014 not included in the User Manual, as well as information about converting older files into the new version's format. Please note that Finale 2014 files cannot be opened in previous versions of Finale without being converted to a different format.

The Read Me contains the following sections:

Running Finale 2014
Interface Changes in Finale 2014a
New Features in Finale 2014
Fixes in Finale 2014a
Fixes in Finale 2014

You may also visit www.finalemusic.com for updated information about Finale and information on new releases.

Running Finale 2014

System Requirements
Windows XP/Vista/7/8 32-bit (64-bit compatible). Intel Core 2 Duo or AMD Athlon, Intel i3 or AMD Athlon II X2 or above preferred. 600MB hard drive space required for software and user manual.

DVD-ROM drive required for disc installation or high-speed Internet connection for download. 800x600 minimum monitor resolution, 1366x768 or higher preferred. Minimum 2GB RAM (4GB or more recommended for optional use of Garritan and Tapspace (VST) sounds: more RAM = more available sounds.) An additional 3 GB hard drive space is required for all included VST sounds.

Optional: MIDI input and/or playback device. Printer. Scanner. Microphone required for use of MicNotator®. A soundcard (including DirectSound, MME, or ASIO drivers) is required for playing VST sounds in Windows.

Installing Finale 2014
If any previous version of Finale has been installed on the machine, Finale 2014 recommends that you restart your computer and log on as System Administrator before installing. This will prevent erroneous font warnings.

We recommend that you install Finale, and any other software, when logged in as System Administrator.

If you encounter problems during installation, we recommend that you do the following:

1. Turn off any programs running in the background. Virus detectors can often prevent Finale from installing necessary files and updating the registry. Rest assured, your Finale CD does not contain any viruses.
2. Press CTRL-SHIFT-ESC and click on the Process tab. In the Processes Tab, click on "User Name" to sort the running programs by user ID name. This lists every process that is running on the system.
3. Under the User Name column, look at all of the processes ("Image Name") with your account name. Click on each one, and then click "End Process" and select OK. Do this for every process assigned to your name except “taskmgr.exe”, “explorer.exe”, and “System Idle Process.”
4. Close the Task Manager.

5. Check your system tray (lower-right corner of the screen) for any running programs, especially antivirus software, which can interfere with proper installation of programs. Right-click each and choose Close.

Authorizing Finale 2014

The first time you launch Finale, you will be prompted to authorize. To authorize a single copy of Finale, click Authorize Now to open the Authorization Wizard (or, choose **Help** > **Authorize Finale**). Then follow the instructions to authorize your copy of Finale via the Internet, phone, or mail. If you choose not to authorize, you will be prompted to do so each time you launch Finale. If you do not authorize within thirty days, printing and saving are disabled until you choose to authorize.

Note that the User/Authorization Codes are computer specific, and will only work on the given computer installation. Make sure that the Authorization Code is typed in using capital letters, and also verify that the correct serial number has been entered. Your copy of Finale can be authorized on two computers simultaneously, and, with an Internet connection, authorization can be moved from one computer to another at will. Simply choose **Help** > **Deauthorize Finale** to open up a free slot. Your copy of Finale can now be authorized on a different computer. When you deauthorize, printing and saving are disabled until authorization has been restored.

If you make a change to the computer (such as replacing the hard drive or motherboard or installing a new operating system), then you will need to re-authorize the installation. If you have already installed and authorized twice, you will need to contact Customer Support online www.finalemusic.com/support with your serial number and the location ID for the specific installation in question. If the software is not "reminding" you to authorize when you run the program, then the registration/authorization has been successfully completed.

Starting Finale 2014 - DLLs

Most applications (including MakeMusic products) require a set of files, the Microsoft redistributables, in order to work successfully on your system. These redistributable files are normally already present on most systems and are not generally included in application setup/install scripts. These files are constantly updated by Microsoft and are operating-system specific; including these files in an application installer could result in incorrect files being added in your system and subsequent problems.

In rare cases these files may be missing or out of date on your system. In this case an error will be reported when you start the program. Here are some examples of the errors that could be reported:
If the files are missing...
'The dynamic link library MSVCP60.DLL could not be found in the specified path...'
or
'The dynamic link library MSVCRT.DLL could not be found in the specified path...'
If the files are out of date...
'The OCXTS.EXE file is linked to missing export MFC42.DLL:6880.'

If you see one of these messages, visit www.microsoft.com for more information regarding these files and how to restore them.

Online User Manual

For full documentation on how to use Finale 2014, choose **Help** > **User Manual**. If you have an Internet connection, Finale opens the User Manual using your default browser and accesses the latest online content from MakeMusic's servers. If you do not have an Internet connection, Finale automatically opens the local version of the User Manual that was installed on your hard drive alongside Finale 2014. If you prefer to always use the local version of the User Manual, go to **Edit** > **Preferences** > **Folders** and uncheck **Use Online Manual When Available**.

Vista and Exporting EPS Graphics

Windows Vista uses a True Type font format that is not compatible with Finale's EPS export mechanism. As a result, Vista users will notice the "Include Fonts" check boxes have been removed in the Export Selection and Export Pages dialog boxes. Including fonts in exported EPS graphics is still fully supported in Windows XP.

Installation Details

To accommodate the autonomy of each of a computer's multiple users, and to prevent permissions issues, Finale

installs its components to various locations on your hard drive depending on their function and required accessibility. See “Finale Installation Details” in the User Manual for more information.

Finale 2014 Interface Changes

- **Human Playback Preferences.** To access the Human Playback Preferences, choose **Edit** > **Preferences** > **Human Playback**.
- **Percussion Layout Designer.** The Percussion Layout Designer has been updated to: display the current staff name and Percussion MIDI Map; access the Percussion MIDI Map editor; display the MIDI note values from the current Percussion MIDI Map for assigned note types; optionally only allow note types found in the current Percussion MIDI Map; and provide a button to add all note types from the current Percussion MIDI Map.
- **Movie Window.** The playback controls and error handling in Finale’s Movie Window have been updated to provide greater flexibility and ease of use.
- **Transcription Mode.** This method of recording MIDI data via the HyperScribe Tool has been removed. MIDI data previously recorded with Transcription Mode is embedded in your document and still plays back.
- **Manage VST Plug-ins dialog box.** Finale now uses an audio engine that automatically scans the audio plug-ins in the directories specified in this dialog box when you launch the program. Additionally, you can have Finale automatically re-scan your plug-ins directories for new plug-ins while Finale is running.
- **Toolbars/customization.** The toolbars (and their customization), which duplicated commands available in Finale’s menus, have been removed to free up screen space.
- **Composer’s Assistant plug-ins.** These seldom-used plug-ins have become out-of-date and have been removed. They no longer appear under the Scoring and Arranging submenu.
- **Mixer/Studio View.** The Mixer and Studio View control modules have been updated for clearer control.
- **Scroll View.** Staff names are fully visible and remain to the far left when zooming and scrolling in Scroll View.
- **Open dialog box.** By default, the Open dialog box now displays all file types that Finale can open.
- **Menu order.** The order in which menus display in Finale has been aligned so that they appear identical on Mac and Windows.
- *For more information regarding specific menu command changes, see Finale 2014 Interface Changes in the User Manual.*

SMP Files created in the original Finale 2014 release

SMP files created in the original Finale 2014 release are not compatible with SmartMusic 2012. If you have Finale 2012 installed, you can export your Finale 2014 document as a Finale 2012 file (**File** > **Export** > **Finale 2012**) and then open that exported file in Finale 2012 to save it as an SMP for SmartMusic 2012.

Download and Finale Trial

Finale 2014 is available as a download from our website. The trial version is identical to the full version, but does not include the Garritan sounds, local help files, or music files. After the 30-day trial period, printing and saving are disabled. To purchase the full version of Finale, along with all sounds and features, choose **Help** > **Purchase Finale**. Trial users: after purchasing, another download is necessary to acquire the Garritan sounds, help files, and music files.

Playing QuickTime Videos in Finale's Movie Window

To play QuickTime videos in Finale for Windows, QuickTime (a free download at www.apple.com) must be installed on your computer. Movie files saved in Windows Media Player formats do not require QuickTime.

Contacting Customer Support

For Finale support, visit www.finalemusic.com/support.

Converting Finale 2012 (and earlier) documents into Finale 2014 documents

Finale 2014 has a different file format than earlier versions, and converts older files to the new format when you open them in Finale 2014. Finale 2014 will open and convert older versions' documents, giving them the default title "UNTITLED.MUSX.” We recommend saving a newly converted document with a different name than the original

file, keeping the older unconverted file as a backup. If you do want to save the file using the same name, choose Save As from the File menu. Finale Maintenance is run automatically to check for any errors while opening old files as long as Clean Up File Data is checked in **Edit** > **Preferences** > **Open** (checked by default).

Running older versions of Finale

Finale 2012 (and earlier versions) for Windows or Mac cannot open *any* standard Finale 2014 file. To open a Finale 2014 document in an earlier version, choose **File** > **Export** > **Finale 2012** (for Finale 2012 only) or **File** > **Export** > **MusicXML** (all other versions). Finale for Windows includes the MusicXML importer back to version 2003, and then back to 2000 using software available separately. Finale for Mac supports MusicXML import back to version 2006, and back to 2004 (OS X only) using software available separately. See www.musicxml.com.

Interface Changes in Finale 2014a

- **View and Layout palettes.** These have been added to restore some of the functionality of the toolbars.

New Features in Finale 2014

- **New file format.** Designed to improve compatibility, the new format for documents created in Finale helps you share your music more easily. Older Finale documents are automatically converted when you open them, and you will be prompted to save the file in the new format. You can also export your document to the older format for use in Finale 2012 (use MusicXML for earlier versions of Finale).
- **Keyless scores.** Create scores or sections with no key signature. You can also easily hide key signatures and continue to automatically display accidentals using the Hide key signature/Show accidentals option.
- **Beat-attached Smart Shapes.** Smart Shapes that previously attached to measures now attach to beats (in the same manner as expressions) with lines showing the attachment point. Beat attachment allows a Smart Shape start or end point to attach to a particular note, beat, or right barline. Affected Smart Shapes include hairpins, trills and trill extensions, 8va/8vb (ottava/ottava bassa), horizontal brackets, and lines.
- **Smart multi-layer accidental and rest handling.** Rests of the same duration and accidentals on unison notes in multiple layers now are displayed only once. Accidentals in one layer are also carried through the measure for all other layers (these can optionally be displayed in Staff Attributes or Staff Styles).
- **Improved percussion functionality.** There is now greater interaction between the Percussion Layout Designer and Percussion MIDI Maps, and Percussion MIDI Maps can now be removed.
- **Unlinkable Special Tools.** Alterations made with any of the Special Tools are now unlinkable between a score and its parts.
- **MP4 support.** Finale now supports loading MP4 videos.
- **Improved Scanning/SmartScore Lite Enhancements.** Finale now includes SmartScore Lite version X2, offering improved notation recognition.
- **New ARIA Player.** Finale includes the latest ARIA Player from Garritan, with more than 400 instruments including the additions of alto flute, bass flute, oboe d'amore, Eb clarinet, contrabass clarinet, piccolo trumpet, tubular bells, string harmonics, percussion "toys", orchestral brass mutes, flugelhorn, basic African percussion, steel drums, banjo, fife, tablas, Celtic harp, and nine patches from Garritan Instant Orchestra.
- **Improvements to opening files.** Finale displays all readable file types in the Open dialog box. Additionally, MusicXML files can now be dragged-and-dropped onto the Finale application.
- **New method for Finale updates.** At launch, Finale automatically checks for updates. Instead of requiring you to download and install the updates manually from the Finale website, Finale now downloads and installs the updates automatically.

Fixes in Finale 2014a

Bookmarks

- Defined measure bookmarks can again be selected in “Measure” text boxes in several dialog boxes.

Fonts
- Choosing the Reset Symbol Fonts command no longer deletes MacSymbolFonts.txt.

Graphics
- Exported page graphics now include the correct page number in the file name.

Importing Files
- No unnecessary accidentals are displayed on the latter of two tied notes.

Lyrics
- Drawing artifacts no longer appear when a syllable is elected while scrolling in Type Into Score mode.

MusicXML
- Documents imported via MusicXML successfully display flags.

Palettes
- SHIFT+clicking and dragging an icon no longer removes tools from the palettes.

Percussion
- Ledger lines are no longer displayed on percussion staves with rhythmic notation.

Playback
- Finale no longer locks the sample rate for certain ASIO devices to 96 kHz.
- VST support files from previously-installed versions of Finale are now copied into Finale 2014.

ScoreManager
- Pressing CTRL+K both opens and closes the ScoreManager.

Scroll View
- Constrained vertical dragging is now functioning properly.

Shape Designer
- The selection rectangle now displays where the mouse is clicked in the drawing area.

Special Tools
- The Beam Width and Beam Angle tools are no longer capable of clearing each other’s adjustments.

Text
- Resizing a measure-attached text block’s frame no longer causes the block to move up and to the right.

Fixes in Finale 2014

Chords
- Fret values over 10 for capo no longer cause a crash in the Chord Definition dialog box.

Expressions
- Descriptions for new expressions can be copied in the Expression Designer.

Fonts
- Finale font annotation now supports Unicode.
- Engraver fonts are no longer missing when exporting to PDF.

Graphics

- Handles stay attached to a selected graphic when scrolling.

Human Playback

- Accordion instruments are now recognized as a single grand staff.

Lyrics

- Hyphens and word extensions now appear in mirrored measures.

Music Spacing

- Music spacing is now applied correctly to all layers when using Automatic Update Layout.

PDF Export

- Finale no longer crashes on PDF export when a measure- or beat-attached score element is selected.

Playback

- Unison notes of different durations in multiple layers now play correctly.
- "Phantom" simultaneous playback of other sections of a document has been eliminated.

ScoreManager

- Percussion MIDI Maps now display correctly when changing a staff's notation style to Percussion.

ScoreMerger

- Certain files containing repeats no longer cause a crash when being merged.
- Measure number regions are now retained when merging documents.
- Merging documents with duplicate instruments no longer overwrites the first instrument staff.

Setup Wizard

- Eb cornet instruments now appear with the correct transposition.
- Ensembles containing Unicode characters now display correctly.

Text

- Text from multi-line text blocks now appear correctly in the Edit Text dialog box.